UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/18/2006

Douglas M. Kubehl, Esq. Baker Botts L.L.P. Suite 600 2001 Ross Avenue Dallas, TX 75201-2980 EXAMINER

LEE, DAVID J

ART UNIT PAPER NUMBER

2613

**DATE MAILED: 12/18/2006** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/004.095	12/03/2001	Mohammed N. Islam	068069.0114	9318

TITLE OF INVENTION: OPTICAL ROUTING USING A STAR SWITCHING FABRIC

APPLN. TYPE	SMALL ENTITY .	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	03/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	form should be used correspondence including delow or directed of tions.	for transmitting the ISSU ng the Patent, advance of herwise in Block I, by (a	JE FEE and PUBLICAT rders and notification of a a) specifying a new corres	ION FEE (if requiremaintenance fees vispondence address;	ired). E vill be and/or	Blocks 1 through 5 sh mailed to the current (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND		lock 1 for any change of address)	· Fee	(s) Transmittal, Thi ers. Each additiona	is certif I paper	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
Douglas M. Ku Baker Botts L.L. Suite 600	ıbehl, Esq. .P.	//2006	Stat add	reby certify that the tes Postal Service we ressed to the Mail	is Fee(: vith suf   Stop	of Mailing or Transn s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope
2001 Ross Aven Dallas, TX 7520					7,11		(Depositor's name)
,			<u> </u> _				(Signature)
	•		L_				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/004,095	12/03/2001		Mohammed N. Islam	₩ . W	<u> </u>	068069.0114	9318
FITLE OF INVENTION	: OPTICAL ROUTING	USING A STAR SWITC	HING FABRIC				•
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	<b>\$0</b> ·	\$0		\$700	. 03/19/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	] ·			
LEE, D.	AVID J	2613	398-045000	,	٠		
	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p	patent front page, lis	st	•	
CFR 1.363).  Change of correspondence address (or Change of Correspondence			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
<u> </u>		A TO BE PRINTED ON 1	THE PATENT (print or ty				
				• • •	ee is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (CITY	and STATE OR C	COUNT	RY)	
			•				
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent) :	Individual 🗆 Co	orporati	on or other private grou	up entity Government
ia. The following fee(s) a	are submitted:	46	o. Payment of Fee(s): (Plea	ase first reapply ar	ıy prev	iously paid issue fee s	hown above)
	o small entity discount p	permitted)	Payment by credit car	d. Form PTO-2038	is atta	ched.	
Advance Order - #	of Copies		The Director is hereby overpayment, to Depo				iciency, or credit any extra copy of this form).
	tus (from status indicated		b. Applicant is no lon				
· ·							e assignee or other party in
this collection of information application. Confident	ation is required by 37 C tiality is governed by 35	FR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain or r 1.14. This collection is est	retain a benefit by the timated to take 12 r	he publ ninutes	ic which is to file (and to complete, including	by the USPTO to process)

an appreciation. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/004,095	12/03/2001	Mohammed N. Islam	068069.0114	9318			
75	90 12/18/2006		EXAM	EXAMINER			
Douglas M. Kube	ehl, Esq.		LEE, DA	AVID J			
Baker Botts L.L.P.			ART UNIT	PAPER NUMBER			
Suite 600 2001 Ross Avenue Dallas, TX 75201-2980			2613 DATE MAILED: 12/18/2000	5			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 840 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 840 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.